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NOTICE OF ALLOWANCE AND FEE(S) DUE

52427 .

7590

07/20/2007

MUIRHEAD AND SATURNELLI, LLC 200 FRIBERG PARKWAY, SUITE 1001 WESTBOROUGH, MA 01581 EXAMINER

VERBRUGGE, KEVIN

ART UNIT PAPER NUMBER

2189

DATE MAILED: 07/20/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,566	03/29/2004	Jerome J. Cartmell	EMS-07501	1387

TITLE OF INVENTION: HANDLING MEMORY FAULTS FOR MIRRORED MEMORY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	10/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further a indicated unless correcte maintenance fee notificat	d below or directed oth	ig the Patent, advance of the last in Block 1, by (a	rders and notification of a specifying a new corres	maintenance fees w spondence address;	ill be mailed to the curre and/or (b) indicating a se	o should be completed where ent correspondence address as eparate "FEE ADDRESS" for
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•	•					(Depositor's name)
			<u></u>			(Signature)
					·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	. CONFIRMATION NO.
10/811,566	03/29/2004		Jerome J. Cartmell		EMS-07501	1387
TITLE OF INVENTIONS				Index and record		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		
nonprovisional	NO	\$1400	\$0	\$0	\$1400	10/22/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
VERBRUGO	GE, KEVIN	2189	711-162000			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ess an assignee is identi h in 37 CFR 3.11. Comp	"Indication form led. Use of a Customer A TO BE PRINTED ON ified below, no assignee	(1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent attolisted, no name will be THE PATENT (print or ty data will appear on the pT a substitute for filing an (B) RESIDENCE: (CITY	vely, le firm (having as a agent) and the name rorneys or agents. If r printed. pe) patent. If an assigne assignment.	member a 2sof up to no name is 3ee is identified below, the	e document has been filed for
Please check the appropri	iate assignee category or	categories (will not be p	rinted on the patent) :	Individual Co	rporation or other private	group entity Government
	are submitted: To small entity discount p of Copies	permitted)	b. Payment of Fee(s): (Ple: A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Depo	rd. Form PTO-2038	is attached.	deficiency, or credit any e an extra copy of this form).
NOTE: The Issue Fee and	s SMALL ENTITY statu	us. See 37 CFR 1.27.	b. Applicant is no lor	nger claiming SMAL	L ENTITY status. See 37	
interest as shown by the r	ecords of the United Sta	tes ratent and trademark	Office.			
Authorized Signature				Date		
Typed or printed name	e			Registration N	0	· · · · · · · · · · · · · · · · · · ·
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bur irginia 22313-1450. DC	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indice Chief Information Offic COMPLETED FORMS T	retain a benefit by the timated to take 12 novidual case. Any coer, U.S. Patent and OTHIS ADDRESS	ne public which is to file (ninutes to complete, inclu mments on the amount of Trademark Office, U.S. E . SEND TO: Commission	and by the USPTO to process) ding gathering, preparing, and f time you require to complete department of Commerce, P.O. ler for Patents, P.O. Box 1450,

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	PARKWAY, SUITE 1001	ART UNIT	PAPER NUMBER		
WESTBOROUG	3H, MA 01581		2189		
			DATE MAILED: 07/20/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 355 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 355 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.